Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



Jim Doyle, Governor Jack L. Fischer, A.I.A., Secretary

Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 55

Comm #: 54534-1005-10-A BRRTS #: 03-26-000240 Site Name: Ray's Kwik Mart

Site Address: 510 2nd Ave N, Hurley, 54534

Site Manager: Chris Saari

Address: 2501 Golf Course Rd City, State Zip: Ashland, WI 54806-3505

Phone: 715-685-2920

e-mail: christopher.saari@wisconsin.gov

Bid Manager: David E. Blair Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 261-2515

e-mail: David.Blair@Wisconsin.Gov

Bid-Start Date:	June 9, 2008
Questions must be received by (See Section 2 (B)):	June 23, 2008, 4:00 PM
Responses will be posted by (See Section 2 (B)):	July 11, 2008
Bid-End Date and Time:	July 25, 2008, 4:00 PM

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

The Copy Shop-Ashland, 310 Stuntz Ave, Ashland, WI 54806 Phone: (715) 682-6567 Fax: (715) 682-6551

SECTION 2 – Site-Specific Bid Requirements

General Comments

This site is an active gas station and convenience store. The site and surrounding area are served by municipal sewer and water. Remedial actions consisting of excavation and off-site treatment of approximately 1,080 cubic yards of contaminated soil were completed in April 1998. Residual soil contamination exceeding the values in Table 1 of s. NR 746.06, Wis. Adm. Code, remains in place beyond the limits of excavation. Free product has periodically been measured in monitoring well MW-3 since May 2001, and has consistently been found in MW-4 since August of 2005. Over the course of the last bid scope of work (August 2005 through June 2007) contamination has expanded to downgradient monitoring well MW-8. Results of recent groundwater monitoring indicate that contaminant concentrations are increasing in downgradient monitoring wells MW-4 and MW-8.

Minimum Remedial Requirements

Conduct an assessment of free product/light non-aqueous phase liquid (LNAPL) at the site per the joint Department of Commerce-DNR Assessment Guidance for Sites with Residual Weathered Product. The assessment shall include a sieve analysis of a soil sample collected at the smear zone (approximately 10-15 ft below ground surface) in the area immediately south of the gas pump canopy. The soil for the sieve analysis shall be collected from a soil boring installed at this location. Soil from this depth shall also be analyzed for petroleum volatile organic compounds (PVOC) and polynuclear aromatic hydrocarbons (PAH). The soil boring shall then be converted to a monitoring well installed to an approximate depth of 20 ft below ground surface. Additional LNAPL assessment steps shall include quantitative analyses of LNAPL fluid properties (density, viscosity and surface and interfacial tension parameters) from a sample of LNAPL collected from MW-4 (a listing of labs doing this analysis is available in the April 08 edition of the PECFA Post http://commerce.wi.gov/ERpdf/pecfa/ER-PECFAPostVol8Iss1-0408.pdf); an analysis of LNAPL thickness versus groundwater elevations from MW-3 and MW-4 utilizing historic and current data; and an estimate of the volume of residual LNAPL present at the site.

Install two additional water table monitoring wells northeast and east-northeast, respectively, of MW-8 to define the downgradient extent of groundwater contamination. The wells shall be installed to a depth of approximately 22 ft below ground surface. Due to the presence of residential buildings, etc., in this area, the locations of the wells shall be approved by the DNR project manager prior to their installation.

Attempt to locate and repair or rehabilitate, if necessary, MW-11. If this well is located but it cannot be made usable for groundwater sampling purposes, the well shall be abandoned in accordance with the requirements of ch. NR 141, Wis. Adm. Code.

Following completion of the monitoring well installation and repair/rehabilitation, conduct four quarters of groundwater sampling at monitoring wells MW-2, MW-3, MW-4, MW-7, MW-8, MW-10, and MW-11 (if located), along with the three monitoring wells installed as part of this scope of work. Groundwater samples shall be analyzed for PVOC plus naphthalene. Groundwater elevation measurements shall be collected from all wells including MW-6 during each sampling event.

Concurrent with each groundwater sampling event, conduct LNAPL removal activities at the site and properly dispose of the collected LNAPL.

Following installation of the three monitoring wells described above, create a revised detailed site map that meets the visual aid requirements of s. NR 716.15(2)(h), Wis. Adm. Code. The map must show the location of all buildings, site features and monitoring wells, along with complete property boundaries for each parcel located within or partially within the limits of groundwater contamination.

Upon receipt of the results from the fourth quarter of groundwater sampling, submit a report describing the tasks completed as part of this scope of work. The report shall include the results of the LNAPL assessment, revised sample results tables incorporating historic and current groundwater sampling data, and groundwater flow maps specific to each sampling event. The report shall also include a completed Groundwater Monitoring Well Information Form (Form 4400-89) available at http://www.dnr.state.wi.us/org/water/dwg/gw/forms/4400 89.pdf.

SECTION 3 - Reporting Timeframes

Within 60 days of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within 45 days of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.
- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

Questions and Answers

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

SECTION 4 - Conditions of Bid

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

SECTION 5 - Instructions to Bidders

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

- 1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.
- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

SECTION 6 - Bidder Disqualification

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:
 - a. Pay subcontractors after receiving payment for them.
 - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

BID RESPONSE

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Department of Commerce PECFA Program

SITE NAME: Ray's Kwik Mart COMMERCE #: 54534-1005-10

BRRTS #: 03-26-000240

Submit Bid Response To:	Cathy Voges Public Bid Response Department of Commerce PECFA Bureau 201 W Washington Ave, Madison WI 53703-2760 or PO Box 8044, Madison WI 53708-8044
Consulting Firm Name:	,
Complete Mailing	
Address:	
Telephone:	() -
Fax Number:	() -
E-mail Address:	
Bidder (check one that app	lies):
Complete the wo Total Bid Amou assurance will	Certify (by marking with a check or X) a commitment to ork described in the bid specifications in its entirety for the nt proposed below. Failure to provide this performance disqualify this bid response. Providing unsolicited ad/or contingency statements in your bid submittal will
Total Bid Amount: \$	
Print Name:	
Title:	
I certify that I have the aperformance of the bid I have	authority to commit my organization or firm to the ve submitted.
Signature:	

BID RESPONSE

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Department of Commerce PECFA Program

SITE NAME: Ray's Kwik Mart COMMERCE #: 54534-1005-10

BRRTS #: 03-26-000240

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.

15 16	PECFA Claim Preparation Total Bid Amount	\$
14	Other costs not captured above	\$
	Reporting (all – including required maps/forms)	·
13	· ·	\$
12	Concurrent collection and disposal of LNAPL	\$
11	Locate and rehab or abandon MW-11	\$
10	Estimate of volume of residual LNAPL present	\$
9	Analysis LNAPL thickness vs. GW elevation at MW-3 and MW-4	\$
8	Quant analysis of LNAPL physical properties	\$
7	GW sample analysis PVOC + N (40 samples)	\$
6	Per well GW sampling (x 10 wells x 4 events)	\$
5	GW sampling mob/demob (x 4 events)	\$
4	Soil sample collection and PAH/PVOC analysis	\$
3	Sieve analysis (collection and analysis)	\$
2	Access agreements for 2 off-site MWs	\$
1	Installation of 3 monitoring wells	\$